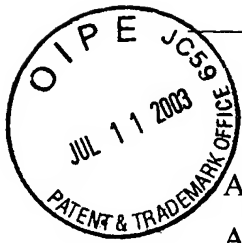


GP/1634

**AMENDMENT / RESPONSE TRANSMITTAL**


Applicant : Botstein, et al.
 App. No. : 10/033,167
 Filed : December 27, 2001
 For : SECRETED AND
 TRANSMEMBRANE
 POLYPEPTIDES AND
 NUCLEIC ACIDS ENCODING
 THE SAME
 Examiner : J.N. Fredman
 Art Unit : 1634

CERTIFICATE OF MAILING

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

July 8, 2003

(Date)


 Sam K. Tahmassebi, Reg. No. 45,151

Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Sir:

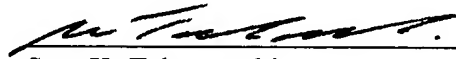
Transmitted herewith for filing in the above-identified application are the following enclosures:

- (X) Amendment and Response to Office Action in 15 pages.
- (X) Application Data Sheet in 8 pages.
- (X) Copy of Preliminary Amendment filed on August 30, 2002.
- (X) Declaration of Audrey D. Goddard, including Exhibits A-G.

The fee has been calculated as shown below:

FEE CALCULATION				
FEE TYPE		FEE CODE	CALCULATION	TOTAL
Total Claims	19 - 20 = 0	1202 (\$18)	0 x 18 =	\$0
Independent Claims	3 - 3 = 0	1201 (\$84)	0 x 84 =	\$0
Multiple Claim		1203 (\$280)		\$0
1 Month Extension		1251 (\$110)		\$0
2 Month Extension		1252 (\$410)		\$0
3 Month Extension		1253 (\$930)		\$0
			TOTAL FEE DUE	\$0

- (X) Return prepaid postcard.
- (X) Please charge any additional fees, including any fees for additional extension of time, or credit overpayment to Deposit Account No. 07-0630.



Sam K. Tahmassebi
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(619) 235-8550